

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------|------------------|---------|---------------------|
| S1 | 10 | ((("6796124") or ("6786045") or ("6647725") or ("4598550") or ("4307571") or ("4075847") or ("4006594") or ("3989417") or ("6804224") or ("7093458")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/01/12 13:53 |
| S2 | 2 | (Segen near3 estefen).in. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/28 17:05 |
| S3 | 0 | (paulo da costa).in. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/28 17:06 |
| S4 | 0 | (paulo near3 da costa).in. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/28 17:06 |
| S5 | 0 | (paulo roberto da costa).in. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/28 17:06 |
| S6 | 6 | (paulo near3 costa).in. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/28 17:07 |
| S7 | 1 | (marcelo near3 pinheiro).in. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/28 17:07 |
| S8 | 3 | ((("4931662") or ("3970415") or ("4076464")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/01/28 17:08 |
| S9 | 22 | ("0827639" "0870706" "4317047" "4418286").PN. OR ("4931662").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/28 17:16 |
| S10 | 19 | ("0003010" "0541631" "0582282" "0632836" "0882883" "1078323" "3487228").PN. OR ("4076464").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/28 17:18 |
| S11 | 30 | ("1223184" "2935024" "3126830" "3603804").PN. OR ("3970415").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/28 17:19 |

| | | | | | | |
|-----|--------|--|------------------------------|-----|-----|---------------------|
| S12 | 19 | ("0696982" "1342318" "1485574" "3970415" "4103490" "4108579" "4111610" "4462762" "4496846" "4683720" "4719754" "4720976" "4914915" "5027000" "5066867" "6023105").PN. OR ("7419366").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/28 17:21 |
| S13 | 34 | ("0616467" "0988508" "2848189" "3970415" "4160624").PN. OR ("4560884"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/28 17:24 |
| S14 | 958 | ((60/495) or (60/497) or (60/500) or (290/42) or (290/53)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/01/28 17:28 |
| S15 | 30 | S14 and nitrogen | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/28 17:28 |
| S16 | 9 | ("4563591" "4684815" "4931662" "5426332" "5440176").PN. OR ("5921082"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/28 17:34 |
| S17 | 102 | hyperbaric with water | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/29 08:14 |
| S18 | 713 | pressurizing water | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/29 08:18 |
| S19 | 21 | storing pressurized water | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/29 08:19 |
| S20 | 15 | ("3016250" "3240515" "3606358" "3618988" "4498680" "4817994" "5101745").PN. OR ("5291842"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/29 08:35 |
| S21 | 1379 | (high pressure or pressurized) near3 water same nitrogen | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/29 08:37 |
| S22 | 103 | (high pressure or pressurized) near3 water same nitrogen same (generator or turbine) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/29 08:37 |
| S23 | 0 | "251.clas" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/29 09:41 |
| S25 | 114729 | "251".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/29 09:41 |
| S26 | 4535 | S25 and needle | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/29 09:41 |

| | | | | | | |
|-----|------|--|------------------------------|-----|-----|---------------------|
| S27 | 1223 | S25 and needle same ring | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/29 09:41 |
| S28 | 93 | S25 and needle same ring same regulating | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/29 09:42 |
| S29 | 1 | outflow adjustment needle | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/29 12:42 |
| S30 | 2074 | adjustment needle | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/29 12:42 |
| S31 | 8 | adjustment needle and adjustment ring | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/29 12:42 |
| S32 | 836 | (251/122).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/02/03 09:04 |
| S33 | 237 | (60/497,500).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/06 10:46 |
| S35 | 19 | ("1097073" "1358259" "3268154" "3817662" "4160624" "4224527" "4364715" "4560884" "4622473" "5027000" "5179837" "5473892" "5708305" "6717284" "6953328" "7059123").PN. OR ("7549288").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/06 10:49 |
| S36 | 15 | ("1502511" "4206434" "4345434").PN. OR ("4480966"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/06 11:07 |
| S37 | 14 | ("2242598" "4123667" "4139984").PN. OR ("4222238"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/06 11:11 |
| S38 | 22 | ("0671592" "0748757" "0851549" "2966776" "4105368").PN. OR ("4204406"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/06 11:16 |
| S39 | 181 | (417/332).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/06 11:18 |
| S40 | 20 | ("1018678" "1540364" "3274941" "3957398" "4076464" "4105368" "4210821" "4302161" "4413956" "4563591" "4686377").PN. OR ("4792290"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/06 11:22 |

| | | | | | | |
|-----|--------|--|------------------------------|-----|-----|---------------------|
| S41 | 42 | ("0306152" "0616467" "0692396" "1403702" "1555487" "1887316" "1925742" "1938311" "2711654" "2856781" "3302765" "3359809" "3403668" "3487228" "3664125" "3752421" "3818771" "3974652" "4023515" "4034565").PN. OR ("4105368").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/06 11:39 |
| S42 | 21 | ("1244309" "1555487" "1639956" "1864499" "4111610").PN. OR ("4281257"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/06 11:45 |
| S43 | 189 | (john near3 berg).in. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/23 14:42 |
| S44 | 30 | (john near3 berg).in. and wave | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/23 14:42 |
| S45 | 6 | (john near3 berg).in. and wave with pump | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/23 14:42 |
| S46 | 116658 | "251".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/23 16:06 |
| S47 | 5185 | S46 and (claw or finger) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/23 16:06 |
| S48 | 338 | S46 and claw | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/23 16:06 |
| S49 | 0 | S46 and claw with needle | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/23 16:06 |
| S50 | 774 | (251/212).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/26 14:26 |
| S51 | 14 | S50 and needle | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/26 14:27 |
| S52 | 19 | ("3788598" "4007909" "5269771" "5353837" "5360413" "5401245" "5555908" "6036171" "6048335" "6063062" "6068011").PN. OR ("6626418"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/26 14:39 |
| S53 | 2505 | (251/120-122).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/26 14:44 |

| | | | | | | |
|-----|-------|---|------------------------------|-----|-----|---------------------|
| S54 | 448 | S53 and (needle or plunger) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/26 14:45 |
| S55 | 24 | S53 and (needle or plunger) and (claw or finger) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/26 14:45 |
| S56 | 561 | (417/330-332).OCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/03/16 10:03 |
| S57 | 972 | (290/42,53).OCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/03/16 10:04 |
| S58 | 650 | (60/495,497,505,506).OCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/03/16 10:05 |
| S59 | 627 | (S56 or S57 or S58) and wave and (piston or cylinder) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 10:06 |
| S60 | 804 | (S56 or S57 or S58) and wave and (piston or cylinder or pump \$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 10:07 |
| S61 | 461 | (S56 or S57 or S58) and wave and (piston or cylinder) and pump\$3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 10:07 |
| S62 | 500 | (S56 or S57 or S58) and wave and (piston or cylinder) and (pressuriz\$3 or pump\$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 10:08 |
| S63 | 367 | (S56 or S57 or S58) and wave and (piston or cylinder) and (pressuriz\$3 or pump\$3) and (accumulat\$3 or storage or reservoir) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 10:10 |
| S64 | 3 | "20040007881" or "20020067043" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 10:21 |
| S65 | 23 | ("0692396" "1097073" "2848189" "3828557" "4514644" "4560884" "4754157" "4931662" "5084630" "5094595").PN. OR ("5708305").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 10:27 |
| S66 | 1881 | (S56 or S57 or S58) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 10:54 |
| S67 | 16932 | "251".clas. and pivot\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 14:00 |
| S68 | 2518 | (251/120-122).OCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/03/16 14:02 |

| | | | | | | |
|-----|------|---|------------------------------|-----|-----|---------------------|
| S69 | 275 | S68 and pivot\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 14:02 |
| S70 | 12 | S68 and pivot\$4 same needle | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 14:02 |
| S71 | 5 | "251".clas. and pivot\$4 same needle same spread\$3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 14:04 |
| S72 | 226 | valve same pivot\$4 same needle same spread\$3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 14:16 |
| S73 | 1 | "251".clas. and fulcrum same needle same spread\$3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 14:19 |
| S74 | 336 | "251".clas. and needle same arm same pivot\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 14:20 |
| S75 | 96 | "251".clas. and needle with arm same pivot\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 14:20 |
| S76 | 2301 | "251".clas. and needle same (pivot\$4 or rotat\$3 or swivel or turn\$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 14:42 |
| S77 | 996 | "251".clas. and needle with (pivot\$4 or rotat\$3 or swivel or turn\$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 14:42 |
| S78 | 177 | "251".clas. and needle with pivot \$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/16 14:44 |
| S79 | 777 | (251/212).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/03/18 15:25 |
| S80 | 224 | S79 and pivot\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/18 15:25 |
| S81 | 1 | S79 and pivot\$4 same needle | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/18 15:25 |
| S82 | 64 | S79 and pivot\$4 same adjust\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/03/18 15:27 |
| S83 | 1632 | leblanc.in. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/09/29 14:22 |
| S84 | 16 | leblanc.in. and ("60" or "290"). clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/09/29 14:22 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--------------------------------|-------------|------------------|---------|------------------|
| L3 | 135102 | ("60" or "290" or "417").clas. | USPAT; UPAD | ADJ | ON | 2011/10/20 10:20 |
| L4 | 21291 | (float or buoy).clm. | USPAT; UPAD | ADJ | ON | 2011/10/20 10:21 |
| L5 | 78422 | (hydraulic).clm. | USPAT; UPAD | ADJ | ON | 2011/10/20 10:21 |
| L6 | 192 | (hyperbaric).clm. | USPAT; UPAD | ADJ | ON | 2011/10/20 10:21 |
| L7 | 6 | (moveable claws).clm. | USPAT; UPAD | ADJ | ON | 2011/10/20 10:21 |
| L8 | 147 | L3 and L4 and L5 | USPAT; UPAD | ADJ | ON | 2011/10/20 10:22 |
| L9 | 0 | L3 and L4 and L6 | USPAT; UPAD | ADJ | ON | 2011/10/20 10:22 |
| L10 | 0 | L3 and L4 and L7 | USPAT; UPAD | ADJ | ON | 2011/10/20 10:22 |
| L11 | 0 | L3 and L5 and L7 | USPAT; UPAD | ADJ | ON | 2011/10/20 10:22 |
| L12 | 0 | L3 and L5 and L6 | USPAT; UPAD | ADJ | ON | 2011/10/20 10:22 |
| L13 | 0 | L3 and L7 and L6 | USPAT; UPAD | ADJ | ON | 2011/10/20 10:22 |

10/20/2011 10:22:52 AM

**C:\Documents and Settings\cjetton\My Documents\EAST\Workspaces\2009\ (10587692)
WaveEnergyPlant.wsp**